Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



GLADIOLI

1936



MRS. F. C. HORNBERGER

M. VAN WAVEREN & SONS, Inc. 101 W. 31st STREET NEW YORK CITY

Terms of Sale

Gladiolus bulbs are sold f.o.b. Salisbury, Maryland. Packing at cost. Bills payable net 90 days after date, 3% discount for payment within ten days after date.

If not satisfactory, goods must be returned immediately. We give no warranty, express or implied, and will not be in any way responsible for the results of planting or forcing of any bulbs and roots we send out; we guarantee all varieties to be true to name and description.

Insect pests and/or plant diseases shall not be made the basis of any claim or complaint.

If at the time of shipment the purchaser has not yet settled all his last year's accounts, or if we are informed that he does not meet his obligations, the seller shall have the right to cancel all arrangements for transactions not executed.

Orders for growing crops accepted subject to crop failure, shortage or other causes beyond our control.

All offers are made subject to being unsold.

By placing orders, buyers are considered to agree with these terms.

BE SURE TO READ PAGE 3

Protection Against Losses

Commercial growers must watch out for midge on Mums, mite on Cyclamen, mildew and aphids on roses. Gladioli, particularly in greenhouses, need also to be watched for thrips. We may just as well face the fact and prepare in time to meet and master the enemy. Or, better yet, forestall its attack. A producer of bulbs (Gladiolus grower) may have an ever so clean place, his stock may have been husked and fumigated, and yet the thrips were able to attack and main the flowers in his customer's greenhouse, 4 months later. Evidently, the producer thought he had no thrip, the greenhouse man thought he had none, but they were mistaken. The reason is that thrip eggs are very tiny and hard to kill, and that thrips live on many more plants than Glads. The presence of Glads, however, seems to be to them "a table, spread in the wilderness" and if not controlled early, they multiply at a sickening rate. The control or "kill" is rather simple. A thorough spraying when the "swords" or leaves are 10-12 inches high, and another one when the plants are about to push up buds, will safeguard the crop of flowers. An additional spraying, when the first florets are about to open, is optional. But the first and second spray are the most vital. If you see no thrip, don't be fooled, spray just the same, to keep the unseen ones from becoming visible.

The spray is:

- 1 rounded tablespoon Paris Green
- 2 pounds Brown sugar
- 3 gallons of water.

There is no excuse if any florist allows midge, miller, mite or mildew to rob him of the fruit of his labor and investment. Neither is there any longer any excuse to allow thrips to maim one's Gladioli in the greenhouse, nor, for that matter, in the field. It is plain negligence from now on, if that happens. For the proper use of a cheap spray safeguards the crop.

Just the same, every buyer of Gladioli bulbs should make sure as much as he can, that he receives reasonably clean stocks, by buying from well-known reliable *growers*, actual growers, whose fields can be visited and inspected.

Please Note

Relative time of blooming is indicated by

Relative *size* is indicated by \times , $\times\times$, $\times\times$, or $\times\times\times$.

- F. behind the name indicates Florist variety.
- G. behind the name indicates Garden variety.
- E. behind the name indicates Exhibition variety.

In order to facilitate selection of the best varieties for any given purpose, we have split the modern unwieldy list of Gladioli into 17 color classes. For anyone who wants to know something about a variety, the color of which is not clearly remembered, there is an alphabetical index on the last page.

Second size bulbs $1\frac{7}{4}$ inch diameter and up, at 20% less than No. I; and No. 3 bulbs, 1 inch and up at 30% less than No. I.

COLOR DIVISIONS

- 1. White.
- 2. Dark Rose Red, Maroon and Brown.
- 3. Reds.
- 4. Bright Scarlet.
- 5. True Orange.
- 6. Apricot, Orange-Yellow.
- 7. Yellow Tints.
- 8. Cream, Buff, Pale Salmon.
- 9. Salmon-rose Tints.
- 10. Rose-pink.
- 11. Pure Pinks.
- 12. Light Pinks.
- 13. Lavender.
- 14. Light Violet and Heliotrope Blue.
- 15. Deep Violet.
- 16. Purple.
- 17. "Art," "Smokies" and "Pastel."

(1) WHITES

		No. 1 Per 1,000
e. m.	ALBANIA. (F. G. $\times \times \times$)	
m. l.	ALBATROSS. (G. E. $\times \times \times \frac{1}{2}$)	38.00
c.m.	CARMEN SYLVA. (F. G. XXX)	18.00
m. l.	$\overset{\circ}{\text{DR.}}$ ELKINS. (E. G. $\times \times \times$)	50.00
m. l.	JOERG'S WHITE. (G. E. $\times \times \times \times \frac{1}{2}$)	26.00
<i>m</i> .	JONKHEER VAN TETS.	
	(E. G. $\times\times\times$)	50.00
l.	MAD. MONET SULLY. $(E. \times \times \times) \dots$	60.00
m.	MAID OF ORLEANS. (E. G. ×××)	75.00
m. l.	MAMMOTH WHITE. (E. G. ××××)	28.00
e. m.	MISS HELEN FRANKLIN.	
	$(F. \times \times \times) \dots \dots \dots$	20.00
c. m.	MONT CENIS. $(G. \times \times \times)$	30.00
c. m.	MOUNT EVEREST. $(G. \times \times \times) \dots$	30.00
m, l.	MRS. F. C. HORNBERGER.	
	(E. F. G. ××××)	25.00
m, l ,	PEACE. (F. G. $\times \times \frac{1}{2}$, tall)	16.00
e. m.	TIFFANY. $(F. \times \times, pure) \dots$	11.00
С.	WHITE BUTTERFLY. $(G. \times \times)$	14.00

Albania appeals to us as the best all round pure white. Albatross is a lily type, pure white. Carmen Sylva is pure and extra fine, just a bit dwarfer than Albania, but a few days earlier. **Dr. Elkins** is a white sport of Pendleton, blotch is lavender. Joerg's White is a true giant, with pencilled throat, short spike. Jonkheer van Tets is pure, large and real nice; slow propagator. Mad. Monet Sully is a magnificent cream with blood-red blotch, many open. Maid of Orleans, glorious, milky with cream throat, tall, spiritual looking. Mammoth White, huge, pure, tall, 6 fl. open, often 6" across. Miss H. Franklin, ruffled, a lilac hairline on lower lip. Mont Cenis and Mount Everest have a slight pink tinting. Mrs. F. C. Hornberger, pure, large florets slightly frilled, often 25 and 30 buds per spike, tall, 5-7 open, ex. ex. shipper and keeper. Probably the finest most satisfactory allround large white. No. I bulbs bloom in just about 100 days from normal planting time; No. II bulbs in 110 days. Peace, tall, reddish-purple blotch or feather, sturdy. Tiffany, very early greenhouse forcer, not large but usually gives two stalks per bulb, double row of florets. White Butterfly, most graceful and best pure white Prim. Very floriferous, truly charming and satisfactory for cutting for the house or for display in flower stores. We love it. Good grower.

(2) DARK ROSE-RED, MAROON and BROWN

		No. 1 Per 1,000
m.	MONTENEGRO. $(G. \times \times \times \frac{1}{2}) \dots$	\$40.00
e.m.	MOROCCO. (E. G. $\times\times\times$)	40.00
111.	PERSIA. (G. $\times \times \frac{1}{2}$, brown)	25.00
m. l.	PURPLE GLORY. (E. G. $\times \times \times$)	20.00
e. m.	THOS. A. EDISON. (E. G. $\times \times \times$)	40.00

Montenegro, much like the old Persia in color. Morocco is larger, taller and better than all other "so-called" browns, gorgeous, really a very dark velvety mahogany. Purple Glory is maroon, not purple, tall, heavily ruffled; single row large Thos. A. Edison, ruffled double row florets. velvety dark red, not as tall as Purple Glory, but an A-1 garden variety.

(3) REDS

		No. 1 Per 1,000
c. m.	AMADOR. $(F. \times \times \times)$	*
m.	BILL SOWDEN.	
	(E. G. $\times \times \times \frac{1}{2}$)	65.00
111.	CAPTAIN FRYATT. $(F. G. \times \times \times) \dots \dots \dots \dots$	15.00
e.m.	CARDINAL PRINCE.	
	$(F. G. \times \times \times) \dots$	18.00
711.	COMMANDER KOEHL.	
7	$(E. G. \times \times \times \frac{1}{2}) \dots \dots$	38.00
m. l.	CRIMSON GLOW. $(G. \times \times \frac{1}{2}) \dots \dots$	16.00
c. m.	FLAMING SWORD.	20.00
	$(F. G. \times \times, tall) \dots$	15.00
l. m.	MRS. FRANCIS KING.	
	$(F. G. \times \times \times)$	18.00
m.	PRIDE OF PORTLAND.	40.00
,	(E. G. $\times \times \times \frac{1}{2}$)	40.00
m. l.	RED CANNA. (F. G. $\times \times \frac{1}{2}$, tall)	15.00
<i>111</i> .	RED LORY. (E. G. $\times\times\times$)	100.00
m. l.	RED PHIPPS. (F. G. $\times \times \times$)	65.00
m. l.		
	$(G. \times \times \times) \dots$	20.00

Amador, new sparkling glowing red, worth trying. Bill Sowden, six inch blooms, rich deep red, many open. Captain Fryatt, bright, narrow spear of cream, good cutter and keeper. Cardinal Prince, one of Kunderd's best early solid reds. (Continued on page 9)



GIANT NYMPH
Probably the most profitable florist pink.

See page 16

Gladiolus for Forcing

FRITZ BAHR says in the *Florists' Exchange* of December 21, 1935:

"There are growers who already have planted Gladiolus for flowering under glass, but my experience has been that the earlier one plants the more apt we are to have a large percentage come blind. The first week in January is soon enough for the first planting and after that if space permits, this can be followed by other plantings, two or three weeks apart. Every retail grower may well consider Gladiolus as a good catch crop under glass. It is from January up to April or even later that bulbs can be planted; the last batch most likely will come into flower ahead of the outdoor ones. In the store one can find good use for Gladiolus whenever they are in flower and there is nothing quite like homegrown spikes if they have good sized blooms. It doesn't matter much what the color; there is hardly any of the late introductions undesirable.

"There are few growers of cut flowers who during the Winter months don't have some crop that doesnt' turn out the way expected. Rather than worrying and waiting for the plants to improve, why not follow up with Gladiolus? Or if a certain crop will be through flowering in January, or the following two months, why not devote the space to Gladiolus? The bulbs are reasonable enough in cost. Those intended for planting next month, a good way to do is to secure the bulbs as soon as possible and spread them out in shallow flats and place in a dry warm and airy room or on a shelf in the greenhouse until wanted."

Commander Koehl, massive, tall, bold, blood-red. Crimson Glow, still a good cutting Glad, no burning. Flaming Sword, good early comm. cut, forcer, long spike. Mrs. Francis King, sliding out of the picture. Pride of Portland, huge plant, tall, begonia red with white throat. Red Canna, best late cutter, solid red, single row. Red Lory, Australian, tall, ten open, big spike, vivid rose red. Red Phipps, gloriously brilliant rose-red, on the way to fame, watch it. Scarlet Wonder, bright red, often large, and dwarf.

(4) BRIGHT SCARLET

		No. 1 Per 1,000
m.	AFLAME. (E. $\times \times \times \frac{1}{2}$, very tall)	,
e. m.	CHAS. F. FAIRBANKS. (F. G. ×××)	20.00
111.	DR. F. E. BENNETT. $(F. G. \times \times \times)$	20.00
С.	EXCELLENCE. (F. $\times \times \times \frac{1}{2}$)	18.00
С.	FLAME. $(F. \times \times) \dots \dots$	10.00
c. 111.	KARL VOLKERT. $(F. \times \times \frac{1}{2}) \dots$	16.00
m.	OUR SELECTION. (E. G. ×××)	45.00
m. l.	PFITZER'S TRIUMPH.	
	(G. E. $\times \times \times \frac{1}{2}$)	20.00
e. 111.	SCARLANO. $(F. \times \times \times)$	18.00
111.	VIRGINIA. $(F. \times \times \times) \dots$	16.00
1.	WURTEMBERGIA.	
	$(G. E. \times \times \times \times) \dots$	85.00

Aflame, flame-red, abundant bloomer, florets often over 6 inches. Chas. F. Fairbanks, brilliant, good forcer. Dr. F. E. Bennett, fiery orange scarlet, white throat-line, should be a little taller. Excellence, sparkling scarlet, very fine forcer, solid color, double row. Flame, earliest scarlet Prim. Karl Volkert, color softened by rose-red flush. Our Selection, salmon scarlet with deeper flakes, creamy blotch, 8-10 open, Australian prize-taker. Pfitzer's Triumph, gigantic florets, flat against the spike, very fine for late cutting. Scarlano, heavily frilled florist's scarlet, dependable shipper and good seller in most mar-Virginia, dwarf outside, fairly tall when forced. Color fades somewhat. Wurtembergia, brilliant scarlet with cream spear, lively contrast, fine grower.

(5) TRUE ORANGE

		No. 1 Per 1,000
e. m.	HARBINGER. (F. G. $\times \times \times$)	\$20.00
е.	KING OF ORANGES. $(F. \times \times) \dots$	15.00
c.m.	LA PALOMA. (F. G. $\times \times \times$)	25.00
111.	NETHERLAND'S PRINCE. (G. E. ×××½)	50.00
1.	ORANGE WONDER. (E. G. ×××)	25.00
c. 111.	SPIRIT OF ST. LOUIS. (F. G. XXX)	18.00
c.m.	THOMAS EDISON. $(F. \times \times \times \frac{1}{2})$	18.00

Harbinger, bright good cutting variety. King of Oranges, best and brightest early forcer, Prim. Grand, profuse bloomer. La Paloma, fine but crooks occasionally. Netherland's Prince, bright salmon orange evenly spread on, except for white throat; 6-8 open; watch it become popular. Orange Wonder, rich orange, a brute, rank and hefty grower, not refined. Spirit of St. Louis, much like Harbinger and Paloma. Thomas Edison, a finer, brighter edition of Early Sunrise; do not confuse this "Dutch" Thomas Edison with Kunderd's Thomas A. Edison.

(6) APRICOT, ORANGE-YELLOW

		No. 1 Per 1,000
e. m.	ALICE TIPLADY. $(F. G. \times \times) \dots$	\$11.00
С.	APRICOT GLOW.	
	$(G. F. \times \times \frac{1}{2}) \dots$	14.00
e.	ARLON. $(G. \times \times) \dots$	20.00
c.m.	EARLY SUNRISE.	
	$(F. G. \times \times \times) \dots$	25.00
c. 111.	GAY HUSSAR.	
	$(F. G. \times \times \times) \dots$	40.00
m.l.	GLORIANA. (F. G. $\times\times\times$)	25.00
e. m.	IMPROVED ALICE TIPLADY.	
	$(F. G. \times \times \frac{1}{2}) \dots \dots$	13.00
<i>m</i> .	MARNIA. (G. ××, lovely prim.)	20.00
111.	NANCY HANKS. (F. G. $\times\times\times$)	14.00
<i>c</i> .	TOPAZ. (F. $\times \times$, prolific)	12.00

Alice Tiplady, two- and three-spike variety, burnt orange and yellow. Apricot Glow, tall and clear apricot. Arlon, step-sister of Alice Tiplady. Early Sunrise, apricot and red with yellow blotch, strong spike, ex. placement, very good

shipper. *Gay Hussar*, orange-red and strawberry pink, good spike, good placement, an allround dandy and gay flower. *Gloriana*, apricot buff and yellow, wonderful color, handsome rolled buds, blooms all around the spike. *Improved Tiplady*, same color as Alice, just taller. *Marnia*, tall, rich apricot orange, decorative, very good for cut. *Nancy Hanks*, a much earlier and a little lighter than Betty Nuthall, larger florets, not so tall as Betty. *Topaz*, prolific apricot rose prim, which can be made to bloom twice a year.

	(7) YELLOW TINTS	
		No. 1 Per 1,000
e.	BUTTERBOY. $(F. \times \times) \dots$	•
m. l.	CANBERRA. (E. G. $\times \times \times \frac{1}{2}$, scarce)	50.00
С.	GOLD EAGLE. $(F. \times \times) \dots$	20.00
m. l.	GOLDEN DREAM. (F. G. E. ×××)	15.00
e.	GOLDEN FRILLS. $(G. \times \times) \dots$	18.00
m. l.	GOLDEN MEASURE. (G. ××× ¹ / ₂)	25.00
m.	LEVIATHAN. (E. G. $\times \times \times \frac{1}{2}$)	40.00
e.m.	ORANGE QUEEN. $(F. G. \times \times \times) \dots \dots$	12.00
m. l.	PRIMROSE PRINCESS. (E. G. $\times \times \times \frac{1}{2}$)	20.00
e. m.	RUFFLED GOLD. $(G. \times \times \times)$	40.00
m. l.	SCHWABEN. (F. G. $\times\times\times$)	20.00
e.	SOUVENIR. (F. G. $\times\times$)	12.00

Butterboy, brother to Souvenir. Good forcer, sometimes a trifle darker than S. Canberra, tall, good color when open, buds greenish, probably best yellow from Australia. Gold Eagle, a bit ruffled, good solid color, often two spikes. Golden Dream, very tall, 7-10 open. Golden Measure, tall, wide open florets, sometimes pinkish cast. Leviathan, extra German yellow, dwarfish. Orange Queen, copper-yellow, popular color, floriferous. Primrose Princess, a big light yellow, dark red lines on lower lip, handsome spike. Ruffled Gold, best ruffled, solid butter tint. Schwaben, unbeaten when good, sometimes club-Red spear in throat. Souvenir, best large yellow Prim for all purposes, keeps its color. Cut with 1 bud fully open.





GLADIOLUS HELGA

This thrifty grower has replaced Halley in many instances. It is a much better shipper and is an exceptionally reliable hot weather variety.

12

(8) CREAM, BUFF, PALE SALMON

		No. 1 Per 1,000
c. 111.	DUNA. (G. $\times\times$, buff pink)	\$50.00
c.m.	FERN KYLE.	
	(E. G. $\times \times \times \frac{1}{2}$, cream)	25.00
С.	MING TOY. $(G. \times \times \frac{1}{2}) \dots \dots$	16.00
m.	PRIMA DONNA. $(G. \times \times) \dots$	16.00
m.	WASAGA. (E. G. $\times\times\times$)	50.00

Duna, unusual pink-buff, very fine, 5-6 biggish florets open at same time. **Fern Kyle**, crepe paper texture, cream, finest in that shade. **Ming Toy**, Chinese buff and creamy yellow Prim, very odd attractive shade. **Prima Donna**, rosy cream with pink edge. **Wasaga**, glowing buff rose, very clear tint, ruffled, handsome.

(9) SALMON-ROSE TINTS

		No. 1 Per 1,000
m. l.	BEAT ALL. (F. G. $\times \times \times \frac{1}{2}$)	
l.	BETTY NUTHALL.	
	$(F. G. \times \times \times \frac{1}{2}) \dots$	16.00
m.	INSPIRATION. $(G. \times \times) \dots$	50.00
e.m.	LOS ANGELES. (F. G. $\times \times \times$)	15.00
m. l.	MILDRED LOUISE.	
	(E. G. $\times \times \times$)	100.00
m. l.	MRS. LEON DOUGLAS.	
	(E. F. G. $\times \times \times \frac{1}{2}$)	18.00
c. m.	ODIN. (F. G. $\times \times \times$)	16.00
m.	PICARDY. (E. F. G. $\times \times \times \frac{1}{2}$)	28.00
m. l.	W. H. PHIPPS.	
	(E. F. G. $\times \times \times \frac{1}{2}$)	18.00

Beat All, recent European introduction, rose salmon with red spear, very fine. Betty Nuthall, pink, coral and salmon orange, wonderful for cut. Inspiration, fluted blooms, shrimp pink with salmon reflex, very good. Los Angeles, so-called cut-and-come-again, early forcer, more pink and rose than salmon, a pleasing tint and makes plenty real good spikes. Mildred Louise, strawberry pink with an orangy tint, yellow throat, 18 to 22 buds per spike. Petalage much sturdier than Picardy. Mrs. Leon Douglas, begonia rose with flecks of deep salmon, tall best make-up Glad for very large vases. Odin, just tall enough, large enough, early enough and bright salmon. Buds

lovely salmon rose. Popular everywhere. *Picardy*, most outstanding Glad of the last 20 years. See the sweet pinking and pleating of the edge of the petals. Height, size, health, color all of the best. Petalage a trifle thin but no one pays attention to that; so beautiful. Shrimp pink and salmon. *Mr. W. H. Phipps*, mostly La France pink, but we seem to see the salmon rose tint more often. King of many shows. Good for all purposes.

(10) ROSE-PINK

		No. 1 Per 1,000
ϵ . m .	CAROLUS CLUSIUS.	ŕ
	$(F. \times \times \times) \dots \dots \dots$	\$25.00
m. l.	CATHERINE COLEMAN. (F. G. ×××½)	22.00
c. m.	DOROTHY WHEELER.	
. ,,,,	(F. ××)	18.00
<i>111</i> .	E. J. SHAYLOR. $(F. \times \times \times)$	18.00
c.m.	HALLEY. (F. G. $\times \times \times$)	16.00
c. m.	HELGA. $(F. \times \times \times) \dots$	16.00
m.	MRS. F. PENDLETON.	
	$(F. G. \times \times \times) \dots \dots \dots$	16.00
m. l .	MRS. H. E. BOTHIN.	20.00
	(G. ×××)	20.00
111.	PRINCESS JOSEPHINE. $(F. G. \times \times \times \frac{1}{2}) \dots \dots \dots$	18.00
е.	ROSE LUISANTE. $(F. \times \times) \dots$	14.00
c. 111.	ROSE MIST. $(G. \times \times) \dots$	30.00
c. m.	WILBRINK.	
	$(F. G. \times \times \times, forcer) \dots$	16.00
1.	WM. BOOTH. $(G. \times \times \times \frac{1}{2}) \dots$	30.00

Carolus Clusius, dandy florist variety from Holland. Catherine Coleman, clear rose, 7-8 open, big tall spike. Dorothy Wheeler, good rose Prim. E. J. Shaylor, mass cutter and shipper, ruffled rose. Halley, old rose-pink var., still going strong. Helga, often preferred above Halley, sturdier, a bit deeper color, no fading, ex. ex. spike to ship. Mrs. F. Pendleton, best blotched rose pink, tall. We have a fine stock. Mrs. H. E. Bothin, best ruffled rose pink, with red spear, florets exceptionally beautiful, but not a very full or hefty spike. Princess Josephine, ex. rose pink with white throat; try it on your trade, will probably go over big. Rose Luisante, fine luminous rose pink Prim. Rose Mist, rose with buff lines around all the petals, very novel prim. grandiflora. Wilbrink, rose pink and trifle lavender tinting, sport of Halley, still A-1 but getting scarce, slow propagator. Wm. Booth, huge rose, but so very late.

(11) PURE PINKS

		No. 1 Per 1,000
С.	BREAK O' DAY.	
	(E. G. F. $\times \times \frac{1}{2}$)	\$16.00
c. m.	FANTASY. $(G. \times \times)$	20.00
m. l.	LONGFELLOW. (F. G. $\times\times\times$)	20.00
С.	MAIDEN'S BLUSH.	
	$(F. G. \times \times) \dots \dots$	10.00
m. l.	MRS. DR. NORTON.	
	$(F. G. \times \times \times) \dots \dots$	28.00
111.	OLIVE GOODRICH.	
	$(F. G. \times \times \frac{1}{2})$	20.00
m. l.	PEARL OF CALIFORNIA.	
	(E. G. $\times \times \times \frac{1}{2}$)	28.00
111.	SALBACH'S PINK.	
	(E. G. ×××)	45.00

Break O'Day, handsome Prim. Grandifl. light pink. Fantasy is a lacinated "Parrot" form. Longfellow, like Phipps, but purer pink. Maiden's Blush, most prolific pink Prim. Mrs. Dr. Norton, really a white, touched and tipped faintly with pink, the grace of Norton is unbeaten. Olive Goodrich, white, delicate pink edge, very lovely, one of these sweetheart Glads. Pearl of California, La France pink, 6-8 open, big in every way. Salbach's Pink, long spike, 6 or more open, recommended.

(12) LIGHT PINKS

		No. 1 Per 1,000
m.	CORYPHEE. (E. F. G. $\times\times\times$)	\$40.00
е.	ELIZABETH TABOR. (F. G. ×××)	18.00
m.	FONTAINE. (G. ××½, dainty)	16.00
e. m.	GIANT NYMPH. $(F. G. \times \times \times) \dots \dots \dots$	16.00
e. m.	MRS. CALVIN COOLIDGE. $(G. \times \times)$	40.00
m. l.	MRS. P. W. SISSON. (E. F. G. ×××)	25.00
c. m.	VESTA TILLEY. (F. G. $\times \times \times$)	18.00

Coryphee, white throat, most beautiful spike of all, when straight. Grand form, size and color. Elizabeth Tabor, red spear in throat, very, very early. Fontaine, almost too light, grow it cool. Giant Nymph has a slight salmon tint, probably the very best commercial pink, very reliable. Mrs. Calvin Coolidge, extraordinarily beautiful Prim. Grandiflora, yellow throat. Mrs. P. W. Sisson, creamy light pink, 6 or more open, tall when well grown. Vesta Tilley, soft red spear, sport of Halley, good.

(13) LAVENDER

		No. 1 Per 1,000
e. m.	AMERICA. (F. G. $\times\times\times$)	
111.	BERTY SNOW. $(G. \times \times \times)$	25.00
ш.	BYRON L. SMITH.	
	$(F. G. \times \times \frac{1}{2}) \dots \dots$	23.00
111.	CAPTAIN BOYNTON. $(F. G. \times \times \times) \dots \dots \dots$	25.00
111.	DR. MOODY. $(G. \times \times \times) \dots$	40.00
e. m.	HEAVENLY BLUE. $(G. \times \times \times) \dots$	30.00
ın. l.	HERADA. $(G. \times \times \times)$	20.00
ın. l.	JANE ADAMS. $(G. \times \times \times) \dots$	28.00
111.	LACINATUS. $(G. \times \times) \dots$	14.00
e. m.	LILAC WONDER. $(F. G. \times \times) \dots$	18.00
- 111.	MAD. VAN KONYNENBURG.	
	$(E. G. \times \times \times) \dots \dots \dots$	35.00
m. l.	MINUET. (E. F. G. $\times \times \times$)	25.00
l.	MRS. F. C. PETERS.	
	$(F. G. \times \times \times) \dots \dots \dots$	20.00
e.m.		
	$(E. F. G. \times \times \times) \dots$	50.00
е.	SWEET LAVENDER.	
	$(F. G. \times \times \times) \dots$	23.00
e. m.	THE ORCHID. $(G. \times \times) \dots$	30.00

America, almost rose pink. Berty Snow, nice true lavender, 6-7, large flowers open, almost as good as Minuet, shows flecks now and then. Byron L. Smith, difficult grower, small bulbs, but an intriguing lavender, yellow throat. Captain Boynton, light, tall, large, fine for big dis-Dr. Moody, like Berty Snow, which we prefer. Heavenly Blue, quite pale, few dark lines in throat, generally a poor grower. Herada, rosy lavender, nice but not floriferous. Adams, excellent, conspicuous white throat. Lacinatus, ruffled and lacinated Prim, very interesting and decorative. Lilac Wonder, best lavender forcing Prim. Grand, good money maker. Mad. van Konynenburg, blooms open upward, light lavender-blue, poor grower, but better than Heavenly Blue. Minuet, the peer of the lavenders, leaves all others behind. Mrs. F. C. Peters, standard rosy-lavender, in that type we prefer Capt. Boynton. Salbach's Orchid, a "pinker" Minuet, will be heard from. Sweet Lavender, could be called a very early Capt. Boynton. Orchid, flaring wings of lavender. Prim.

(14) LIGHT VIOLET and HELIOTROPE BLUE

		No. 1 Per 1,000
e.m.	AVE MARIA. (E. F. G. $\times \times \times$)	\$30.00
m.	BLUE DANUBE. $(G. \times \times \times)$	60.00
c. m.	BLUE TRIUMPHATOR.	
	$(E. G. \times \times \times \frac{1}{2})$	100.00
m.	LIBELLE. (E. F. G. $\times \times \times$)	100.00

Ave Maria, our favorite blue, sturdy, fine spike, healthy, a real good blue. Blue Danube, improved Mrs. Konyn, better placement, trifle lighter. Blue Triumphator, largest of the near blues, behavior a bit variable. Libelle, vivid feather in throat, large, pleasing.

(15) DEEP VIOLET

		No. 1 Per 1,000
e. m.	AIDA. (E. G. $\times\times\times$)	\$30.00
m. l.	BARON J. HULOT. $(G. \times \times) \dots$	24.00
c.m.	PELEGRINA. (E. G. $\times\times\times$)	40.00
c. m.	VEILCHENBLAU. $(G. \times \times \times)$	25.00
111.	DUCHESS OF YORK.	
	$(G. \times \times \times) \dots \dots$	25.00

Aida, a red blotch, gorgeous dark velvety flower. Baron J. Hulot, yellow spear on lower lip, old but still acceptable. Pelegrina, probably the richest and deepest Pfitzer creation in blue. Much like Aida, without the red blotch. Veilchenblau, standard dark blue, a little dull, but otherwise very good. Duchess of York, really a reddish violet, very attractively formed spike.





SOUVENIR

After all is said and counted, Souvenir is a mighty good Glad, very floriferous. Fine for early forcing or for late planting outdoors.



(16) PURPLE

		No. 1 Per 1,000
711.	ANNA EBERIUS. $(G. \times \times \times) \dots$	\$20.00
e. m.	CHARLES DICKENS.	
	$(F. G. \times \times \times) \dots \dots$	25.00
m. l.	GLENDALE. $(G. \times \times \times \frac{1}{2}) \dots \dots$	15.00
111.	PAUL PFITZER. (E. G. $\times \times \times$)	40.00
111.	PRIDE OF WANAKAH.	
	$(F. G. \times \times \times) \dots \dots$	20.00
in.	RAMESES. (E. G. $\times\times\times\times$)	100.00

Anna Eberius, flecks occasionally, good spike. Charles Dickens, large aster purple, big spike. Glendale, most reliable late purple. Paul Pfitzer, velvety texture, tall, most popular in this shade. Pride of Wanakah, a sort of rose purple, or darker Herada, popular Florida cut flower for Northern markets. Rameses, red purple with crimson blotch. Massive, unusual, remarkable.

(17) "ART" - "SMOKIES" and "PASTEL"

		No. 1 Per 1,000
m. l.	BAGDAD. (E. G. $\times\times\times\times$)	\$80.00
m.	EMILE AUBRUN. $(G. \times \times \times)$	20.00
111.	JOHN T. PIRRIE.	
	$(F. G. \times \times, odd) \dots$	20.00
e. 111.	MARMORA. (G. E. $\times\times\times\times$, tall)	25.00
111.	MOTHER MACHREE. (E. F. G. ×××½)	35.00
l.	ROSE ASH. (G. ××, pink ashes)	22.00
e. 111.	ROMANCE. $(G. \times \times \times) \dots$	20.00

Bagdad, smoky old rose, superb. Emile Aubrun, rose bronze, cherry red blotch, huge. John T. Pirrie, red, blue, yellow, rose oddly mixed. Marmora, silver gray with rose throat, an Australian giant. Superb. Mother Machree, golden lavender smoky, always popular. Rose Ash, old forerunner, now outclassed. Romance, red, edged blue, odd.



DAFFODIL "GOLDEN FRILLED"

This company maintains excellent stocks of other bulbs. At our nurseries in Maryland, Virginia, Hillegom (Holland) and in the South of France we grow beautiful collections and large stocks of

HARDY DAFFODILS

EARLY FORCING HYACINTHS

TULIPS (over 1,500 varieties)

CROCUS

LILIES

SNOWDROPS

MUSCARI

CAPE HYACINTHS (Galtonia)

We are actual growers of these bulbs and we earnestly invite your inquiries. We aim to supply the finest possible quality.

ALPHABETICAL LIST OF GLADIOLI VARIETIES APPEARING IN THIS BOOKLET

See pa	ıge	See pag	ge
Aflame			14
Aida		Mad. Monet Sully	
Albania		Mad. van Konynenburg	
AlbatrossAlice Tiplady	10	Maiden's Blush	16
Amador	6	Maid of Orleans	5
America	17	Marmora	21
Anna Eberius		Marnia	
Apricot Glow	10		14
Arlon	10		14
Ave Maria		Minuet	17
BagdadBaron J. Hulot	21 10	Miss Helen Franklin Mont Cenis	
Beat All		Montenegro	
Berty Snow		Morocco	
Betty Nuthall	14	Mother Machree	21
Bill Sowden	6	Mount Everest	5
Blue Danube		Mrs. Calvin Coolidge	
Blue Triumphator		212.20.	16
Break O' Day	10	Mrs. F. C. Hornberger Mrs. F. C. Peters	5
Butterboy	17	Mrs. F. Pendleton	15
Canberra	11	Mrs. Francis King	6
Captain Boynton	17	Mrs. H. E. Bothin	15
Captain Fryatt	6	Mrs. Leon Douglas	14
Cardinal Prince	6	Mrs. P. W. Sisson	
	5	Nancy Hanks	10
Carolus Clusius		Netherland's Prince	10
Catherine Coleman	21	OdinOlive Goodrich	14
Charles F. Fairbanks	9	Orange Queen	11
Commander Koehl	6	Orange Wonder	10
Corvphee	16	Our Selection	9
Crimson Glow	6	Paul Pfitzer	21
Dorothy Wheeler	15	Peace	5
Dr. Elkins	5	Pearl of California	16
Dr. F. E. Bennett		Pelegrina	18
Dr. Moody	10	Persia	0
		Pfitzer's Triumph	14
Duna Early Sunrise	10	Pride of Portland	6
E. J. Shaylor	15	Pride of Wanaka	21
Elizabeth Tabor		Prima Donna	14
Emile Aubrun		Primrose Princess	
Excellence		Princess Josephine	15
Fantasy Fern Kyle	10	Purple Glory	21
Flame	0	Red Canna	6
Flaming Sword	6	Red Lory	6
Fontaine	16	Red Phipps	6
Gay Hussar	10	Romance	21
Giant Nymph	16	Rose Ash	21
Glendale		Rose Luisante	15
Gloriana		Rose Mist	15
Gold Eagle		Ruffled Gold	17
Golden Frills		Salbach's Pink	16
Golden Measure		Scarlano	9
Halley		Scarlet Wonder	6
Harbinger		Schwaben	11
Heavenly Blue		Souvenir	11
Helga		Spirit of St. Louis	10
Herada		Sweet Lavender The Orchid	17
Improved Alice Tiplady Inspiration		Thomas A. Edison	6
Jane Adams		Thomas Edison	10
John T. Pirrie		Tiffany	5
Joerg's White	5	Topaz	10
Jonkeer van Tets	5	Veilchenblau	18
Karl Volkert	9	Vesta Tilley	16
King of Oranges		Virginia	1/1
La Paloma		WasagaWhite Butterfly	14
Leviathan		White Butterfly	14
Libelle		Wilbrink	15
Lilac Wonder	17	Wm. Booth	15
Longfellow		Wurtembergia	9

Fifty Most Popular Varieties

according to balloting done under the auspices of the American Gladiolus Society, Goshen, Ind., Summer, 1934.

- 1. Picardy (14)
- 2. Minuet (17)
- 3. Betty Nuthall (14)
- 4. Marmora (21)
- 5. Mr. W. H. Phipps (14)
- 6. Mother Machree (21)
- 7. Maid of Orleans (5)
- 8. Dr. F. E. Bennett (9)
- 9. Mildred Louise (14)
- 10. Pfitzer's Triumph (9)
- 11. Albatross (5)
- 12. Mammoth White (5)
- 13. Bagdad (21)
- 14. Commander Koehl (6)
- 15. Pelegrina (18)
- 16. Rose Marie Pfitzer
- 17. Aflame (9)
- 18. Mrs. Leon Douglas (14)
- 19. Golden Dream (11)
- 20. Mrs. P. W. Sisson (16)
- 21. Red Lory (6)
- 22. J. van Tets (5)
- 23. Margaret Fulton
- 24. Giant Nymph (16)
- 25. Wasaga (14)

- 26. Coryphee (16)
- 27. Duna (14)
- 28. Star of Bethlehem
- 29. Dr. Moody (17)
- 30. King Arthur
- 31. Lotus
- 32. Ave Maria (18)
- 33. Aida (18)
- 34. Bleeding Heart
- 35. Wurtembergia (9)
- 36. Golden Chimes
- 37. Głorianna (10)
- 38. John S. Bach
- 39. Salbach's Orchid (17)
- 40. Hercules
- 41. Bill Sowden (6)
- 42. Our Selection (9)
- 43. Gate of Heaven
- 44. Tip-Top
- 45. Berty Snow (17)
- 46. Solveig
- 47. Jane Addams (17)
- 48. Salbach's Pink (16)
- 49. Amador (6)
- 50. Mrs. E. J. Heaton

The number in () behind each variety, indicates the page on which we list it. This list does not mean that varieties not mentioned are inferior. We think, for instance, that well grown Mrs. F. Pendleton or Mad. Monet Sully beat any blotched variety. We greatly prefer Albania to Albatross, for usefulness. The list indicates a preference "trend" of the *gardening* public; a vote by florists would, of course, show an entirely different list.

M. VAN WAVEREN & SONS, Inc. 101 W. 31st STREET NEW YORK CITY